



PATENT
ATTORNEY DOCKET NO. 02042/100001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Ross W. Callon et al.
Serial No.: 07/577,437
Filed : September 4, 1990
For : MULTIPLE PROTOCOL ROUTING

Art Unit: 260G
Examiner: M. Jung

Commissioner of Patents and Trademarks
Washington, DC 20231

Sir:

INFORMATION DISCLOSURE STATEMENT

Applicants are enclosing copies of the following references, which were referred to by the application:

McQuillan et al., "The New Routing algorithm for the ARPANET".

Dijkstra, "A Note on Two Problems in Connexion with Graphs".

"Protocol for Providing the Connectionless-Mode Network Service", ISO 8473. Section 9 describes the Protocol Data Unit field.

"Intermediate System to Intermediate System Routeing Exchange Protocol for Use in Conjunction with the Protocol for Providing the Connectionless-Mode Network Service (ISO 8473)", ISO 10589.

Date of Deposit February 18, 1992
I hereby certify under 37 CFR 1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Robert P. Lécasse
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"End System to Intermediate System Routeing Exchange Protocol for Use in Conjunction with the Protocol for Providing the Connectionless-Mode Network Service (ISO 8473)", ISO 9542.

"Internet Protocol", RFC 791.

"Internet Control Message Protocol", RFC 792.

"Requirements for Internet Gateways", RFC 1009.

"The OSPF Specification", RFC 1131.

Applicant is also enclosing copies of the following references:


Hedrick et al., "An Introduction to IGRP", July 26, 1989 describes a distance-vector routing protocol which can be used to support either TCP/IP or OSI, but two instances of the protocol must be created to support both simultaneously.

Callon et al., "Routing in an Internetwork Environment", ConneXions Interoperability Report, 1988, is an overview of routing.

"Mutual Encapsulation of Internetwork Protocols", IEN (Internet Experimental Note) 140, generally discusses encapsulation of protocols.

If there are any charges or credits not covered, please apply them to Deposit Account No. 06-1050.

Respectfully Submitted,



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